

17707 U.S.P.T.O.  
010504

# UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

00727 U.S.P.T.O.  
10/751545  
010504

Mail Stop Patent Application  
Commissioner for Patents  
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**January 5, 2004**

Date of Deposit

*Renee M. Minnis*  
Signature

**EL 964822304 US**

Express Mail No.

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: **DEAV2003/0002 US NP**  
INVENTORS: **KLINGLER, et al.**  
TITLE: **SELECTIVE MMP-13 INHIBITORS**

## APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	Total Pages	<b>50</b>
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure	Total Pages	<b>50</b>
3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets	
4. Oath or Declaration	Total Pages	<b>2</b>
a. <input checked="" type="checkbox"/> Newly unexecuted (original or copy)		
b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d))		
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).		
5. Power of Attorney	Total Pages	
a. <input type="checkbox"/> Newly executed (original or copy)		
b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d))		

If a **CONTINUING Application**, check appropriate box, and supply the requisite information:  
 Continuation     Divisional     Continuation-in-part  
of prior application no: \_\_\_\_\_, filed \_\_\_\_\_  
Examiner \_\_\_\_\_, Group/Art Unit \_\_\_\_\_.  
(The cross reference has been/will be inserted on page one of the specification).

This application claims the benefit of U.S. Provisional Application No. 60/472,765, filed May 22, 2003.

This application claims the priority of German Application No. 10300017.8, filed January 3, 2003.

**Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

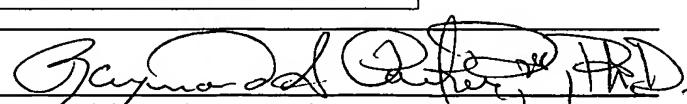
6.  Assignment Papers (cover sheet & document(s))  
7.  37 CFR §3.73(b) Statement  
(when there is an assignee)  
8.  Verified English Translation Document (if applicable)  
9.  Information Disclosure  Copies of IDS Citations  
Statement (IDS)/PTO-1449  
10.  Preliminary Amendment  
11.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
12.  \*Small Entity Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired  
13.  Certified Copy of Priority Document – DE 103 00 017.8  
(if foreign priority is claimed)  
14.  Other: Application Data Sheet – 4 pages

**CORRESPONDENCE ADDRESS**

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Aventis Docket No. DEAV2003/0002 US NP

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# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

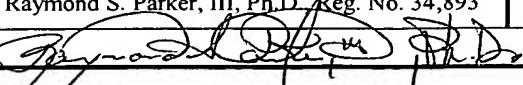
**Complete if Known**

Application Number	Not Yet Assigned
Filing Date	January 5, 2004
First Named Inventor	KLINGER, et al.
Examiner Name	
Group / Art Unit	

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **(\$)** **770.00**Attorney Docket No. **DEAV2003/0002 US NP**

<b>METHOD OF PAYMENT</b> (check all that apply)				<b>FEES CALCULATION</b> (continued)																																																																																																																																																																																																					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number <b>18-1982</b> Deposit Account Name <b>Aventis Pharmaceuticals Inc.</b> <b>The Commissioner is authorized to:</b> (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account				<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English Specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English Specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	205	Extension for reply within second month		1253	950	2253	465	Extension for reply within third month		1254	1,480	2254	725	Extension for reply within fourth month		1255	2,010	2255	985	Extension for reply within fifth month		1401	330	2401	160	Notice of Appeal		1402	330	2402	160	Filing a brief in support of an appeal		1403	290	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,330	2453	650	Petition to revive - unintentional		1501	1,330	2501	650	Utility issue fee (or reissue)		1502	480	2502	235	Design issue fee		1503	640	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	770	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	770	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____				*Reduced by Basic Filing Fee Paid				<b>SUBTOTAL (2)</b> <b>(\$0.00)</b>				<b>SUBTOTAL (3)</b> <b>(\$)</b>			
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**SUBMITTED BY**

Name (Print/Type)	Raymond S. Parker, III, Ph.D. Reg. No. 34,893	Registration No. (Attorney/Agent)	34,893	Telephone	(908) 231-5674
Signature					
Date	1/5/04				

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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